

I CLAIM:

Sub A 1. In an insulating construction member having top and bottom edges and interconnecting means on said top and bottom edges, the improvement wherein said interconnecting means comprise alternating projections and recesses, said projections and recesses being of substantially the same dimension, and wherein said interconnecting means on said top and bottom edges are symmetrically arranged whereby said insulating construction member can be interconnected with a like member in a bi-directional or reversible manner.

2. An insulating construction member according to claim 1, wherein said member is an insulating construction block.

3. An insulating construction member according to claim 1, wherein said member is an insulating construction panel.

Sub A 4. ~~An insulating construction block comprising~~ a pair of substantially parallel side members having top and bottom edges;
joining means interconnecting said side members;
interconnecting means on said top and bottom edges, said interconnecting means including at least one row of alternating projections and recesses, said projections and recesses having substantially the same dimensions;
wherein the interconnecting means on said top and bottom edges are substantially symmetrically arranged whereby said construction block can be interlocked with a like block in a bi-directional or reversible manner.

5. ¹² An insulating construction block according to claim 4, further including removable end pieces, said end

pieces including end walls having projections and wherein said side members include grooves for slidably receiving the projections of said end pieces.

6. An insulating construction member according to claim 1, wherein said interconnecting means include two rows of alternating projections and recesses.

7. An insulating construction member according to claim 6, wherein a recess of one row is adjacent a ~~projection of the other row.~~

8. ⁴ An insulating construction member according to claim ~~6~~, wherein the interconnecting means includes an intermediate raised sealing member positioned between said rows of alternating projections and recesses.

9. ⁵ An insulating construction member according to claim ~~6~~, wherein the interconnecting means includes a raised sealing member positioned adjacent to said rows of alternating projections and recesses.

10. ⁶ An insulating construction member according to claim 1, wherein said member is comprised of a foamed material.

11. ⁷ An insulating construction member according to claim 1, wherein said interconnecting means extend along the entire length of said top and bottom edges.

12. ¹³ An insulating construction block according to claim ~~4~~, ¹¹ wherein said interconnecting means extend along the entire length of said top and bottom edges.

13. ⁸ An insulating construction member according to claim 1, wherein said projections and recesses of said

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interconnecting means are of a rectangular configuration.

14. An insulating construction member according to claim 1, wherein said projections and recesses of said interconnecting means include at least one tapering wall.

15. An insulating construction member according to claim 1, wherein said projections and recesses of said ~~interconnecting means are of a conical configuration.~~

¹⁴
~~16.~~ An insulating construction block according to claim ~~4,~~ wherein said side members and said interconnecting means are of a one-piece integral configuration.

¹⁴
~~17. An insulating construction block according to claim 4, wherein said web means permit adjustability of a distance between said side members.~~

⁹
18. An insulating construction member according to claim 1, wherein said member has a configuration selected from the group consisting of straight, angled, T-shaped or X-shaped.

¹⁶
~~19.~~ An insulating construction block according to claim ~~1,~~ wherein said joining means comprises at least one web interconnecting said side members, said web comprising a synthetic material.

¹⁰
~~20.~~ An insulating construction member according to claim 1, wherein said member is formed of a foamed polymeric material.

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